

Nicholas W Lukacs

List of Publications by Year in descending order

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276
papers

26,618
citations

8755

75
h-index

7160

153
g-index

277
all docs

277
docs citations

277
times ranked

38092
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544.	9.1	3,122
3	Abnormalities in Monocyte Recruitment and Cytokine Expression in Monocyte Chemoattractant Protein 1-deficient Mice. <i>Journal of Experimental Medicine</i> , 1998, 187, 601-608.	8.5	969
4	Neonatal gut microbiota associates with childhood multisensitized atopy and T cell differentiation. <i>Nature Medicine</i> , 2016, 22, 1187-1191.	30.7	844
5	Epigenetic regulation of the alternatively activated macrophage phenotype. <i>Blood</i> , 2009, 114, 3244-3254.	1.4	420
6	TLR3 is an endogenous sensor of tissue necrosis during acute inflammatory events. <i>Journal of Experimental Medicine</i> , 2008, 205, 2609-2621.	8.5	405
7	House dust exposure mediates gut microbiome <i>Lactobacillus</i> enrichment and airway immune defense against allergens and virus infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 805-810.	7.1	374
8	Carbon monoxide differentially inhibits TLR signaling pathways by regulating ROS-induced trafficking of TLRs to lipid rafts. <i>Journal of Experimental Medicine</i> , 2006, 203, 2377-2389.	8.5	334
9	Attenuation of Allergen-Induced Responses in CCR6-deficient Mice Is Dependent upon Altered Pulmonary T Lymphocyte Activation. <i>Journal of Immunology</i> , 2005, 174, 2054-2060.	0.8	306
10	Leptin-Deficient Mice Exhibit Impaired Host Defense in Gram-Negative Pneumonia. <i>Journal of Immunology</i> , 2002, 168, 4018-4024.	0.8	304
11	Differential Role for TLR3 in Respiratory Syncytial Virus-Induced Chemokine Expression. <i>Journal of Virology</i> , 2005, 79, 3350-3357.	3.4	249
12	CXCL10 (IFN- β -Inducible Protein-10) Control of Encephalitogenic CD4+ T Cell Accumulation in the Central Nervous System During Experimental Autoimmune Encephalomyelitis. <i>Journal of Immunology</i> , 2001, 166, 7617-7624.	0.8	247
13	Role of chemokines in the pathogenesis of asthma. <i>Nature Reviews Immunology</i> , 2001, 1, 108-116.	22.7	246
14	Acute and relapsing experimental autoimmune encephalomyelitis are regulated by differential expression of the CC chemokines macrophage inflammatory protein-1 α and monocyte chemoattractant protein-1. <i>Journal of Neuroimmunology</i> , 1998, 92, 98-108.	2.3	231
15	Plasmacytoid dendritic cells inhibit pulmonary immunopathology and promote clearance of respiratory syncytial virus. <i>Journal of Experimental Medicine</i> , 2006, 203, 1153-1159.	8.5	228
16	Aberrant in Vivo T Helper Type 2 Cell Response and Impaired Eosinophil Recruitment in Cc Chemokine Receptor 8 Knockout Mice. <i>Journal of Experimental Medicine</i> , 2001, 193, 573-584.	8.5	222
17	AMD3100, a CxCR4 Antagonist, Attenuates Allergic Lung Inflammation and Airway Hyperreactivity. <i>American Journal of Pathology</i> , 2002, 160, 1353-1360.	3.8	203
18	IL-17-Induced Pulmonary Pathogenesis during Respiratory Viral Infection and Exacerbation of Allergic Disease. <i>American Journal of Pathology</i> , 2011, 179, 248-258.	3.8	195

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19	A role for C-C chemokines in fibrotic lung disease. <i>Journal of Leukocyte Biology</i> , 1995, 57, 782-787.	3.3	174
20	Chronic Airway Hyperreactivity, Goblet Cell Hyperplasia, and Peribronchial Fibrosis during Allergic Airway Disease Induced by <i>Aspergillus fumigatus</i> . <i>American Journal of Pathology</i> , 2000, 156, 723-732.	3.8	173
21	Deletion of TLR3 Alters the Pulmonary Immune Environment and Mucus Production during Respiratory Syncytial Virus Infection. <i>Journal of Immunology</i> , 2006, 176, 1937-1942.	0.8	170
22	Regulation of T Cell Activation by Notch Ligand, DLL4, Promotes IL-17 Production and Rorc Activation. <i>Journal of Immunology</i> , 2009, 182, 7381-7388.	0.8	170
23	Respiratory Syncytial Virus-Induced Chemokine Production: Linking Viral Replication to Chemokine Production In Vitro and In Vivo. <i>Journal of Infectious Diseases</i> , 2004, 189, 1419-1430.	4.0	166
24	Cytokines and the liver. <i>Journal of Hepatology</i> , 1997, 27, 1120-1132.	3.7	164
25	Regulation of Found in Inflammatory Zone 1 Expression in Bleomycin-Induced Lung Fibrosis: Role of IL-4/IL-13 and Mediation via STAT-6. <i>Journal of Immunology</i> , 2004, 173, 3425-3431.	0.8	159
26	Thymic stromal lymphopoietin is induced by respiratory syncytial virus-infected airway epithelial cells and promotes a type 2 response to infection. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 1187-1196.e5.	2.9	158
27	Respiratory Syncytial Virus Predisposes Mice to Augmented Allergic Airway Responses Via IL-13-Mediated Mechanisms. <i>Journal of Immunology</i> , 2001, 167, 1060-1065.	0.8	152
28	Enhanced Pulmonary Allergic Responses to <i>Aspergillus</i> in CCR2 ^{-/-} Mice. <i>Journal of Immunology</i> , 2000, 165, 2603-2611.	0.8	149
29	IL-13-Induced Airway Hyperreactivity During Respiratory Syncytial Virus Infection Is STAT6 Dependent. <i>Journal of Immunology</i> , 2001, 166, 3542-3548.	0.8	145
30	A Chimeric A2 Strain of Respiratory Syncytial Virus (RSV) with the Fusion Protein of RSV Strain Line 19 Exhibits Enhanced Viral Load, Mucus, and Airway Dysfunction. <i>Journal of Virology</i> , 2009, 83, 4185-4194.	3.4	144
31	Therapeutic Effect of IL-13 Immunoneutralization During Chronic Experimental Fungal Asthma. <i>Journal of Immunology</i> , 2001, 166, 5219-5224.	0.8	142
32	A selective novel low-molecular-weight inhibitor of I κ B kinase (IKK) prevents pulmonary inflammation and shows broad anti-inflammatory activity. <i>British Journal of Pharmacology</i> , 2005, 145, 178-192.	5.4	138
33	Differential Immune Responses and Pulmonary Pathophysiology Are Induced by Two Different Strains of Respiratory Syncytial Virus. <i>American Journal of Pathology</i> , 2006, 169, 977-986.	3.8	137
34	Monocyte Chemotactic Protein 1 Regulates Oral Tolerance Induction by Inhibition of T Helper Cell 1-related Cytokines. <i>Journal of Experimental Medicine</i> , 1998, 187, 733-741.	8.5	136
35	<i>H. influenzae</i> potentiates airway epithelial cell responses to rhinovirus by increasing ICAM-1 and TLR3 expression. <i>FASEB Journal</i> , 2006, 20, 2121-2123.	0.5	136
36	Requirement for the Chemokine Receptor Ccr6 in Allergic Pulmonary Inflammation. <i>Journal of Experimental Medicine</i> , 2001, 194, 551-556.	8.5	134

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37	Airway hyperresponsiveness, but not airway remodeling, is attenuated during chronic pulmonary allergic responses to <i>Aspergillus</i> in CCR4 ^{-/-} mice. <i>FASEB Journal</i> , 2002, 16, 1313-1315.	0.5	131
38	Reversal of long-term sepsis-induced immunosuppression by dendritic cells. <i>Blood</i> , 2005, 105, 3588-3595.	1.4	129
39	Exaggerated Hepatic Injury Due to Acetaminophen Challenge in Mice Lacking C-C Chemokine Receptor 2. <i>American Journal of Pathology</i> , 2000, 156, 1245-1252.	3.8	128
40	Joint effects of pregnancy, sociocultural, and environmental factors on early life gut microbiome structure and diversity. <i>Scientific Reports</i> , 2016, 6, 31775.	3.3	122
41	Human Rhinovirus 1B Exposure Induces Phosphatidylinositol 3-Kinase-dependent Airway Inflammation in Mice. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 177, 1111-1121.	5.6	120
42	Airway Remodeling Is Absent in CCR1 ^{-/-} Mice During Chronic Fungal Allergic Airway Disease. <i>Journal of Immunology</i> , 2000, 165, 1564-1572.	0.8	119
43	Novel CXCR2-dependent liver regenerative qualities of ELR-containing CXC chemokines. <i>FASEB Journal</i> , 1999, 13, 1565-1574.	0.5	110
44	The post sepsis-induced expansion and enhanced function of regulatory T cells create an environment to potentiate tumor growth. <i>Blood</i> , 2010, 115, 4403-4411.	1.4	109
45	Pivotal Role of Signal Transducer and Activator of Transcription (Stat)4 and Stat6 in the Innate Immune Response during Sepsis. <i>Journal of Experimental Medicine</i> , 2001, 193, 679-688.	8.5	105
46	CD8 ⁺ and CD45RA ⁺ human peripheral blood lymphocytes are potent sources of macrophage inflammatory protein 1 α , interleukin-8 and RANTES. <i>European Journal of Immunology</i> , 1995, 25, 751-756.	2.9	104
47	CXCR2 Regulates Respiratory Syncytial Virus-Induced Airway Hyperreactivity and Mucus Overproduction. <i>Journal of Immunology</i> , 2003, 170, 3348-3356.	0.8	104
48	Rhinovirus Infection of Allergen-Sensitized and -Challenged Mice Induces Eotaxin Release from Functionally Polarized Macrophages. <i>Journal of Immunology</i> , 2010, 185, 2525-2535.	0.8	104
49	TLR9 regulates the mycobacteria-elicited pulmonary granulomatous immune response in mice through DC-derived Notch ligand delta-like 4. <i>Journal of Clinical Investigation</i> , 2009, 119, 33-46.	8.2	104
50	TNF and IL-6 mediate MIP-1 α expression in bleomycin-induced lung injury. <i>Journal of Leukocyte Biology</i> , 1998, 64, 528-536.	3.3	103
51	Stat6-Deficient Mice Develop Airway Hyperresponsiveness and Peribronchial Fibrosis during Chronic Fungal Asthma. <i>American Journal of Pathology</i> , 2002, 160, 481-490.	3.8	103
52	TLR9 Is Required for Protective Innate Immunity in Gram-Negative Bacterial Pneumonia: Role of Dendritic Cells. <i>Journal of Immunology</i> , 2007, 179, 3937-3946.	0.8	102
53	Lipoxin A ₄ stable analogs reduce allergic airway responses via mechanisms distinct from CysLT1 receptor antagonism. <i>FASEB Journal</i> , 2007, 21, 3877-3884.	0.5	102
54	Critical Role of IL-1 Receptor-Associated Kinase-M in Regulating Chemokine-Dependent Deleterious Inflammation in Murine Influenza Pneumonia. <i>Journal of Immunology</i> , 2010, 184, 1410-1418.	0.8	101

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55	Respiratory Virus-Induced TLR7 Activation Controls IL-17 ⁺ Associated Increased Mucus via IL-23 Regulation. <i>Journal of Immunology</i> , 2010, 185, 2231-2239.	0.8	99
56	Chemokines and asthma: redundancy of function or a coordinated effort?. <i>Journal of Clinical Investigation</i> , 1999, 104, 995-999.	8.2	98
57	Notch ligand Delta-like 4 regulates disease pathogenesis during respiratory viral infections by modulating Th2 cytokines. <i>Journal of Experimental Medicine</i> , 2007, 204, 2925-2934.	8.5	96
58	Inflammatory Mediators, Cytokines, and Adhesion Molecules in Pulmonary Inflammation and Injury. <i>Advances in Immunology</i> , 1996, 62, 257-304.	2.2	95
59	Macrophage inflammatory protein-1 α influences eosinophil recruitment in antigen-specific airway inflammation. <i>European Journal of Immunology</i> , 1995, 25, 245-251.	2.9	92
60	Primary sensory neurons migrate in response to the chemokine RANTES. <i>Journal of Neuroimmunology</i> , 1998, 81, 49-57.	2.3	88
61	Interleukin-25 induces type 2 cytokine production in a steroid-resistant interleukin-17RB ⁺ myeloid population that exacerbates asthmatic pathology. <i>Nature Medicine</i> , 2012, 18, 751-758.	30.7	88
62	Lymphokine Regulation of Granuloma Formation in Murine Schistosomiasis <i>Mansoni</i> . <i>Clinical Immunology and Immunopathology</i> , 1993, 68, 57-63.	2.0	87
63	Autophagy-Mediated Dendritic Cell Activation Is Essential for Innate Cytokine Production and APC Function with Respiratory Syncytial Virus Responses. <i>Journal of Immunology</i> , 2011, 187, 3953-3961.	0.8	87
64	A closer look at chemokines and their role in asthmatic responses. <i>European Journal of Pharmacology</i> , 2006, 533, 277-288.	3.5	86
65	Stem cell factor and IgE-stimulated murine mast cells produce chemokines (CCL2, CCL17, CCL22) and express chemokine receptors. <i>Inflammation Research</i> , 2001, 50, 168-174.	4.0	85
66	The Histone Methyltransferase Setdb2 Modulates Macrophage Phenotype and Uric Acid Production in Diabetic Wound Repair. <i>Immunity</i> , 2019, 51, 258-271.e5.	14.3	85
67	C-C chemokine-induced eosinophil chemotaxis during allergic airway inflammation. <i>Journal of Leukocyte Biology</i> , 1996, 60, 573-578.	3.3	84
68	The Gamma Interferon Receptor Is Required for the Protective Pulmonary Inflammatory Response to <i>Cryptococcus neoformans</i> . <i>Infection and Immunity</i> , 2005, 73, 1788-1796.	2.2	84
69	IL-13 Regulates Th17 Secretion of IL-17A in an IL-10-Dependent Manner. <i>Journal of Immunology</i> , 2012, 188, 1027-1035.	0.8	83
70	CXCR2 Is Required for Neutrophilic Airway Inflammation and Hyperresponsiveness in a Mouse Model of Human Rhinovirus Infection. <i>Journal of Immunology</i> , 2009, 183, 6698-6707.	0.8	82
71	Cutting Edge: Differential Expression of Chemokines in Th1 and Th2 Cells Is Dependent on Stat6 But Not Stat4. <i>Journal of Immunology</i> , 2000, 165, 10-14.	0.8	81
72	IL-13 Is Pivotal in the Fibro-Obliterative Process of Bronchiolitis Obliterans Syndrome. <i>Journal of Immunology</i> , 2007, 178, 511-519.	0.8	81

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73	The Balance between Plasmacytoid DC versus Conventional DC Determines Pulmonary Immunity to Virus Infections. <i>PLoS ONE</i> , 2008, 3, e1720.	2.5	80
74	Granulocyte-Macrophage Colony Stimulating Factor Up-Regulates CCR1 in Human Neutrophils. <i>Journal of Immunology</i> , 2001, 166, 1178-1184.	0.8	78
75	Pulmonary IL-17E (IL-25) Production and IL-17RB+ Myeloid Cell-Derived Th2 Cytokine Production Are Dependent upon Stem Cell Factor-Induced Responses during Chronic Allergic Pulmonary Disease. <i>Journal of Immunology</i> , 2009, 183, 5705-5715.	0.8	78
76	Respiratory syncytial virus-induced CCL5/RANTES contributes to exacerbation of allergic airway inflammation. <i>European Journal of Immunology</i> , 2003, 33, 1677-1685.	2.9	77
77	CXCL10/CXCR3-mediated responses promote immunity to respiratory syncytial virus infection by augmenting dendritic cell and CD8 ⁺ T cell efficacy. <i>European Journal of Immunology</i> , 2008, 38, 2168-2179.	2.9	76
78	A Novel Role for the Major Histocompatibility Complex Class II Transactivator CIITA in the Repression of IL-4 Production. <i>Immunity</i> , 1999, 10, 377-386.	14.3	75
79	The Critical Role of Notch Ligand Delta-like 1 in the Pathogenesis of Influenza A Virus (H1N1) Infection. <i>PLoS Pathogens</i> , 2011, 7, e1002341.	4.7	75
80	Differential Roles of IL-18 in Allergic Airway Disease: Induction of Eotaxin by Resident Cell Populations Exacerbates Eosinophil Accumulation. <i>Journal of Immunology</i> , 2000, 164, 1096-1102.	0.8	73
81	RANTES (CCL5) production during primary respiratory syncytial virus infection exacerbates airway disease. <i>European Journal of Immunology</i> , 2002, 32, 3276-3284.	2.9	73
82	Treatment of Cockroach Allergen Asthma Model with Imatinib Attenuates Airway Responses. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 171, 35-39.	5.6	73
83	CCR8 Is Expressed by Antigen-Elicited, IL-10-Producing CD4 ⁺ CD25 ⁺ T Cells, Which Regulate Th2-Mediated Granuloma Formation in Mice. <i>Journal of Immunology</i> , 2005, 174, 1962-1970.	0.8	73
84	TLR3 Increases Disease Morbidity and Mortality from Vaccinia Infection. <i>Journal of Immunology</i> , 2008, 180, 483-491.	0.8	72
85	The Lung Microbiome during Health and Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10872.	4.1	72
86	Septic Mice Are Susceptible to Pulmonary Aspergillosis. <i>American Journal of Pathology</i> , 2003, 163, 2605-2617.	3.8	71
87	Prostaglandin E2 suppresses allergic sensitization and lung inflammation by targeting the E prostanoid 2 receptor on T cells. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 379-387.e1.	2.9	71
88	Sirtuin 1 Regulates Dendritic Cell Activation and Autophagy during Respiratory Syncytial Virus-Induced Immune Responses. <i>Journal of Immunology</i> , 2015, 195, 1637-1646.	0.8	71
89	Deficiency of regulatory B cells increases allergic airway inflammation. <i>Inflammation Research</i> , 2005, 54, 514-521.	4.0	69
90	Mice deficient for CCR6 fail to control chronic experimental autoimmune encephalomyelitis. <i>Journal of Neuroimmunology</i> , 2009, 213, 91-99.	2.3	69

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91	MyD88-Mediated Instructive Signals in Dendritic Cells Regulate Pulmonary Immune Responses during Respiratory Virus Infection. <i>Journal of Immunology</i> , 2007, 178, 5820-5827.	0.8	68
92	Stem cell factor induces eosinophil activation and degranulation: mediator release and gene array analysis. <i>Blood</i> , 2002, 100, 4291-4297.	1.4	67
93	Antifungal and Airway Remodeling Roles for Murine Monocyte Chemoattractant Protein-1/CCL2 During Pulmonary Exposure to <i>Asperigillus fumigatus</i> Conidia. <i>Journal of Immunology</i> , 2001, 166, 1832-1842.	0.8	66
94	Autophagy-Inducing Protein Beclin-1 in Dendritic Cells Regulates CD4 T Cell Responses and Disease Severity during Respiratory Syncytial Virus Infection. <i>Journal of Immunology</i> , 2013, 191, 2526-2537.	0.8	66
95	A Novel Inactivated Intranasal Respiratory Syncytial Virus Vaccine Promotes Viral Clearance without Th2 Associated Vaccine-Enhanced Disease. <i>PLoS ONE</i> , 2011, 6, e21823.	2.5	66
96	Inhibition of SCF attenuates peribronchial remodeling in chronic cockroach allergen-induced asthma. <i>Laboratory Investigation</i> , 2006, 86, 557-565.	3.7	65
97	Gender Disparities in Academic Practice. <i>Plastic and Reconstructive Surgery</i> , 2015, 136, 380e-387e.	1.4	65
98	CCL20/CCR6 blockade enhances immunity to RSV by impairing recruitment of DC. <i>European Journal of Immunology</i> , 2010, 40, 1042-1052.	2.9	64
99	The role of chemokines in the immunopathology of the liver. <i>Immunological Reviews</i> , 2000, 177, 8-20.	6.0	63
100	RSV-Induced H3K4 Demethylase KDM5B Leads to Regulation of Dendritic Cell-Derived Innate Cytokines and Exacerbates Pathogenesis In Vivo. <i>PLoS Pathogens</i> , 2015, 11, e1004978.	4.7	63
101	The role of IL-5 in bleomycin-induced pulmonary fibrosis. <i>Journal of Leukocyte Biology</i> , 1998, 64, 657-666.	3.3	62
102	B Cell Antigen Presentation Promotes Th2 Responses and Immunopathology during Chronic Allergic Lung Disease. <i>PLoS ONE</i> , 2008, 3, e3129.	2.5	62
103	CRTH2 antagonism significantly ameliorates airway hyperreactivity and downregulates inflammation-induced genes in a mouse model of airway inflammation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2008, 295, L767-L779.	2.9	60
104	Predictors of job satisfaction among academic faculty members: do instructional and clinical staff differ?. <i>Medical Education</i> , 2010, 44, 985-995.	2.1	60
105	Local Production of Chemokines during Experimental Vaginal Candidiasis. <i>Infection and Immunity</i> , 1999, 67, 5820-5826.	2.2	60
106	Effect of Cigarette Smoke Extract on Dendritic Cells and Their Impact on T-Cell Proliferation. <i>PLoS ONE</i> , 2009, 4, e4946.	2.5	59
107	Neonatal Rhinovirus Infection Induces Mucous Metaplasia and Airways Hyperresponsiveness. <i>Journal of Immunology</i> , 2012, 188, 2894-2904.	0.8	58
108	Inhibition of tumour necrosis factor alpha does not prevent experimental paracetamol-induced hepatic necrosis. , 2000, 190, 489-494.		57

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109	Discovery of a potent nanoparticle Pâ€selectin antagonist with antiâ€inflammatory effects in allergic airway disease. <i>FASEB Journal</i> , 2003, 17, 2296-2298.	0.5	56
110	Adenoviral-Mediated Overexpression of Monocyte Chemoattractant Protein-1 Differentially Alters the Development of Th1 and Th2 Type Responses In Vivo. <i>Journal of Immunology</i> , 2000, 164, 1699-1704.	0.8	55
111	Respiratory viral infections drive chemokine expression and exacerbate the asthmatic response. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 118, 295-302.	2.9	55
112	Sex-associated TSLP-induced immune alterations following early-life RSV infection leads to enhanced allergic disease. <i>Mucosal Immunology</i> , 2019, 12, 969-979.	6.0	54
113	Stem Cell Factor-Induced Airway Hyperreactivity in Allergic and Normal Mice. <i>American Journal of Pathology</i> , 1999, 154, 1259-1265.	3.8	52
114	Constitutive Expression of Macrophage-Inflammatory Protein 2 (MIP-2) mRNA in Bone Marrow Gives Rise to Peripheral Neutrophils with Preformed MIP-2 Protein. <i>Journal of Immunology</i> , 2001, 167, 4635-4643.	0.8	52
115	E- and P-Selectins Are Essential for the Development of Cockroach Allergen-Induced Airway Responses. <i>Journal of Immunology</i> , 2002, 169, 2120-2125.	0.8	52
116	Chronic schistosome infection leads to modulation of granuloma formation and systemic immune suppression. <i>Frontiers in Immunology</i> , 2013, 4, 39.	4.8	52
117	Temporal Production of CCL28 Corresponds to Eosinophil Accumulation and Airway Hyperreactivity in Allergic Airway Inflammation. <i>American Journal of Pathology</i> , 2005, 166, 345-353.	3.8	51
118	The Chemokine MIP1 α /CCL3 Determines Pathology in Primary RSV Infection by Regulating the Balance of T Cell Populations in the Murine Lung. <i>PLoS ONE</i> , 2010, 5, e9381.	2.5	51
119	Selective CC chemokine receptor expression by central nervous system-infiltrating encephalitogenic T cells during experimental autoimmune encephalomyelitis. <i>Journal of Neuroscience Research</i> , 2001, 66, 705-714.	2.9	50
120	Role of Interleukin-12 and Stat-4 in the Regulation of Airway Inflammation and Hyperreactivity in Respiratory Syncytial Virus Infection. <i>American Journal of Pathology</i> , 2001, 159, 631-638.	3.8	49
121	Role of Metalloelastase in a Model of Allergic Lung Responses Induced by Cockroach Allergen. <i>American Journal of Pathology</i> , 2004, 165, 1921-1930.	3.8	48
122	Quercetin Blocks Airway Epithelial Cell Chemokine Expression. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2006, 35, 602-610.	2.9	48
123	Axl Receptor Blockade Ameliorates Pulmonary Pathology Resulting from Primary Viral Infection and Viral Exacerbation of Asthma. <i>Journal of Immunology</i> , 2014, 192, 3569-3581.	0.8	48
124	Collagen Deposition in a Non-Fibrotic Lung Granuloma Model after Nitric Oxide Inhibition. <i>American Journal of Pathology</i> , 1998, 153, 1861-1872.	3.8	47
125	Mast cells produce ENA-78, which can function as a potent neutrophil chemoattractant during allergic airway inflammation. <i>Journal of Leukocyte Biology</i> , 1998, 63, 746-751.	3.3	47
126	Delta-Like Ligand 4 Regulates Central Nervous System T Cell Accumulation during Experimental Autoimmune Encephalomyelitis. <i>Journal of Immunology</i> , 2011, 187, 2803-2813.	0.8	47

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127	Expression quantitative trait locus fine mapping of the 17q12 asthma locus in African American children: a genetic association and gene expression study. <i>Lancet Respiratory Medicine</i> , 2020, 8, 482-492.	10.7	47
128	Role of Mitochondria in Viral Infections. <i>Life</i> , 2021, 11, 232.	2.4	47
129	Macrophage/fibroblast coculture induces macrophage inflammatory protein-1 α production mediated by intercellular adhesion molecule-1 and oxygen radicals. <i>Journal of Leukocyte Biology</i> , 1998, 64, 636-641.	3.3	46
130	Vaccine-Elicited CD8 ⁺ T Cells Protect against Respiratory Syncytial Virus Strain A2-Line19F-Induced Pathogenesis in BALB/c Mice. <i>Journal of Virology</i> , 2012, 86, 13016-13024.	3.4	46
131	IL-17A inhibits airway reactivity induced by respiratory syncytial virus infection during allergic airway inflammation. <i>Thorax</i> , 2013, 68, 717-723.	5.6	46
132	Role of Stem Cell Factor and Bone Marrow-Derived Fibroblasts in Airway Remodeling. <i>American Journal of Pathology</i> , 2009, 174, 390-400.	3.8	45
133	IPS-1 Signaling Has a Nonredundant Role in Mediating Antiviral Responses and the Clearance of Respiratory Syncytial Virus. <i>Journal of Immunology</i> , 2012, 189, 5942-5953.	0.8	45
134	IL-27-Mediated Regulation of IL-17 Controls the Development of Respiratory Syncytial Virus-Associated Pathogenesis. <i>American Journal of Pathology</i> , 2014, 184, 1807-1818.	3.8	45
135	Sirtuin 1 regulates mitochondrial function and immune homeostasis in respiratory syncytial virus infected dendritic cells. <i>PLoS Pathogens</i> , 2020, 16, e1008319.	4.7	45
136	IL-13-induced intestinal secretory epithelial cell antigen passages are required for IgE-mediated food-induced anaphylaxis. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 1058-1073.e3.	2.9	44
137	CD8 ⁺ T cell contributions to allergen induced pulmonary inflammation and airway hyperreactivity. <i>European Journal of Immunology</i> , 2005, 35, 2061-2070.	2.9	43
138	Therapeutic Effects of Nitric Oxide Inhibition during Experimental Fecal Peritonitis: Role of Interleukin-10 and Monocyte Chemoattractant Protein 1. <i>Infection and Immunity</i> , 1998, 66, 650-655.	2.2	43
139	Chemokine Receptors in Asthma: Searching for the Correct Immune Targets. <i>Journal of Immunology</i> , 2003, 171, 11-15.	0.8	41
140	Chemokines in the pathogenesis of liver disease: so many players with poorly defined roles. <i>Clinical Science</i> , 2003, 104, 47-63.	4.3	41
141	Cocaine Esterase: Interactions with Cocaine and Immune Responses in Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2007, 320, 926-933.	2.5	41
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